NASA Archives Program Skylab Program Subject Files Collection

Series Title: Skylab Program Subject Files

Extent: 18 feet, 6 inches Box Count: 55 boxes

Inclusive dates: 1959 – 2007

Location: 5/2/3 - 5/3/4

Transfer #:

Accession Number: Disposition Authority:

Media Type: Textual, photographic, and electronic

Access Restrictions

None.

Use Restrictions

Most government records are in the public domain, however, this series includes commercial materials, such as newspaper clippings, that may be subject to copyright restrictions. Researchers should contact the copyright holder for information.

Copy Status: Research, Use and Preservation

Preferred Citation

Skylab Program Subject Files Collection, NASA Headquarters Historical Reference Collection.

Series Description

This series consists of Skylab program files collected by the National Aeronautics and Space Administration (NASA) Headquarters archivists for inclusion in the Historical Reference Collection. Records contain materials collected from the Office of Manned Space Flight (OMSF), contractor historians, and NASA retirees reflecting and supporting policy studies and analysis; files on program development; correspondence, and memoranda between NASA officials, private sources, and other U.S. Government agencies; records of official meetings; oral histories and speeches given before various organizations. Specifically, this series contains correspondence files; reports; meeting files; speeches; oral histories; congressional briefings and budget files; photographs; long duration space flight; Skylab

program management; Skylab 1 mishap and recovery; Skylab reentry; Skylab 2 mission; and Apollo Applications Program (AAP).

General Notes

NASA official records relating to the Skylab program are held in the National Archives at College Park, MD (HQ); Atlanta, GA (MSFC, KSC, MTF, and MAF); and Ft. Worth, TX (MSC/JSC).

Keywords: Long duration space flight; Skylab program; Skylab 1; program management; Skylab reentry; Apollo Applications Program (AAP); Skylab 2 mission; Skylab reentry; Apollo Telescope Mount (ATM); risk management; Skylab 2 crew; earth observation; Skylab 3 mission; Skylab 4 mission; NASA budget; procurement; biomedical research; Skylab astronauts; space stations; space sciences; Skylab 3 crew; John H. Disher; Charles P. ("Pete") Conrad, Jr.; Joseph P. Kerwin; Paul J. Weitz; Gerald P. Carr; Alan L. Bean; Owen K. Garriott; Edward G. Gibson; Jack R. Lousma; William R. Pogue; and James C. Fletcher.

Box and folder list

Box 1

Skylab Photographs
Skylab/AAP Photos
Post Apollo Photographs
Skylab General Files

Saturn I & IVB Workshop

Box 2

Skylab Operations Handbook OWS/AM/MDA Vol. 1

Skylab Program Description Oct 1971

Martin-Marietta Skylab Press Releases 1972

Skylab North American Rockwell Press Release

NASA Technical Memorandum TMX-64815 MSFC Skylab Apollo Telescope Mount Summary Mission Report Jun 28, 1974

NASA Technical Note TND-8128 A Summary of the Skylab Crew/Vehicle Disturbances Experiment Mar 1976

Box 3

Skylab General Files

15 July 1970 Skylab Operations Handbook CM/SM Vol. 1 SL-1/SL-2 First Skylab Mission Final ATM JOP Summary Sheets Mar 9, 1973 CBS Skylab Press Notebook 1973

Box 4

Skylab Astronauts

Skylab Photographs

Skylab Photographs

Skylab Photographs II

Skylab Photographs (IV)

Last Updated April 22, 2019

Box 5

Skylab Photographs

Skylab Photographs (III)

Recovery Photographic Activity

Skylab Mission Reports

Skylab Mission Reports

Skylab MOR Supplement

Skylab General Files

Skylab Spacesuit

Saturn V Workshop

Skylab Documentation

Skylab/AAP Documentation 1959

Skylab/AAP Documentation 1961

Skylab/AAP Documentation 1964

Box 6

Skylab, Apollo Applications Program (AAP)

Apollo-AAP Planning 1966-1969

19.5.2 Skylab Post Apollo/Apollo Applications

Post-Apollo/Apollo Apps. (II)

Apollo Applications Program – Quality Requirements and Hazard Analysis

Box 7

Skylab, Apollo Applications Program (AAP)

AAP Misc. Doc. And Reports

19.5.1 Post Apollo/General 1970-

Box 8

Skylab General Files

Skylab (Apollo Applications) 1970-1971

Skylab 1972

Skylab 1974

Box 9

Skylab General Files

Skylab Newsclippings 1975-1978

Skylab Newsclippings 1979

Skylab 1973

SMEAT/Skylab Test 8/26-9/20/72

Skylab Miscellaneous

Skylab Costs

Skylab/EREP Costs

Skylab Costs

Box 10

Skylab General Files

Skylab Concise Chronology

Last Updated April 22, 2019

Skylab 1

Skylab Workshop Problems

Skylab 1 Investigation Board (May, 1973) Bruce Lundin, Director, Lewis Research Center,

Chairman

Skylab 1 Investigation Report

Skylab General Files

"The Last Days of Skylab" article by Garrett Epps 1979

Skylab Program – Technical Summary Handbook – Feb. 1971

Teague Review

Skylab Lessons Learned

Cooper, H.S.F. Skylab/New Yorker 1976

Box 11

Skylab Brochures

Skylab Lessons Learned

Skylab Lessons Learned 1974

William Schneider Schneider "Skylab Lessons"

Skylab General Files

Skylab Guidebooks EP 107

Experiment/Carrier Module Compatibility Analysis AAP1/AAP2 and AAP3/AAP4

Box 12

Skylab, Apollo Telescope Mount (ATM)

Apollo Telescope Mount

Apollo Telescope Mount (II)

Advisory Group Comments on Skylab & ATM (prep. By Crocker)

FY 1969 Budget

Skylab Solar Events Briefs

Box 13

Documentation ATM

Skylab Earth Resources Experiment Package (EREP)

Skylab EREP Documentation

Skylab (Earth Resources Experiment Package)

Box 14

Skylab Earth Resources Experiment Package (EREP)

Skylab/EREP Experiments

Skylab/EREP Cost Status Review

Skylab EREP Doc. (II)

Skylab EREP Doc. (III)

Box 15

Skylab Earth Resources Experiment Package (EREP)

Skylab/EREP Doc. (IV)

Skylab/EREP Doc. (V)

Skylab General Files

Skylab Student Experiments (Documentation)

Skylab Miscellaneous Skylab/AAP Bathtub/Shower

Box 16

Skylab 1

Skylab Airlock Module

Skylab Multiple Docking Adapter

Skylab General Files

Skylab Manpower Documentation

Skylab/DoD Experiments

Skylab Presentation Reference

Documentation L/C39/S-IB changes

Skylab 1

Skylab 1 Photographs

Box 17

Skylab Program Summaries

Skylab Experience Bulletins (No. 1 thru 9) Skylab Experience Bulletins (No. 10 thru 27)

Box 18

Skylab General Files

SP-4208 Skylab History Illustrations

Skylab Project - General

Skylab 1

19.5.2 Skylab-1 Skylab 1 Flight (Official)

Skylab 1 and 2 Press Kit

Box 19

Skylab 1

Skylab News Reference

Skylab 1 Jan-14 May 1973

Skylab 1 Flight (Newsclippings)

Skylab Press Conference Feb. 28, 1973

Box 20

Skylab 1

Skylab 1 Pre-Launch Press Conference, Mission Commentary

Skylab 1 Briefings, Skylab 2 Preparations

Box 21

Skylab 1

Skylab Oral History Interviews

Skylab Oral History Interview (II)

Skylab Oral History Interviews (III)

Skylab 2

Skylab 2 Photographs

Last Updated April 22, 2019

NASA HQ Archives Program 300 E St SW Washington, DC 20546 hq-histinfo@nasa.gov

- Skylab 2 Photographs (II)
- Skylab 2 Photographic Identification List
- Skylab 2 Mission Report
- Skylab 2 Revised Mission Report

Box 22

Skylab 1

Skylab 1 (Saturn 5 Workshop)

Skylab 2

- Skylab 2 Flight (Official)
- Skylab II World Record
- Skylab II Newspapers Pre-Launch
- Skylab II Newspapers Flight
- Skylab II Flight Newspapers (cont.)
- Skylab II Newspapers Post-Flight

Box 23

Skylab 3

- Skylab 3 Photographs
- Skylab 3 Photographic Index
- Skylab III Newspapers Pre-Launch
- Skylab III Newspapers Flight

Box 24

Skylab 3

Skylab 3 Briefings, Press Releases, Etc.

Box 25

Skylab 3

Skylab III Newspapers Post-Flight

SL-3 Press Kit

Skylab 3 Visit (Official)

Skylab 3 Mission Report – Second Visit

Skylab 4

Skylab 4 Photographs

Skylab 4 Photographic Index

Box 26

Skylab 4

Skylab 4 (Official)

Skylab 4 (SL-4) Press Kit

Skylab 4 Mission Report-Third Visit

Skylab IV Newspapers Pre-Flight

Skylab IV Newspapers Flight

Skylab IV Newspapers Post-Flight

Skylab General Files

Skylab Impact

Skylab Rescue Rocket

Box 27

Second Skylab

Skylab Chronologies

Skylab Catalog & KSC Chronology

Skylab Chronologies (MHR9 and HHN130)

Skylab Chronology

Skylab General Files

Skylab Medical Tapes

Box 28

Skylab Reentry

Skylab News Clippings Temporary

Skylab Press Conference 7/6/79

Manned Space Flight Records

1979 June 4 Frosch Govt. Ops. Comm

MSFC Skylab Mission Report

Skylab Reentry 11 July 1979

Box 29

Skylab Reentry

Skylab Re-entry Current News

Skylab Reentry P.R.

Skylab-Reentry Problem/Activiation

Skylab Reentry Problem (II)

Box 30

Skylab Reentry

Skylab – Final Reports

Skylab reentry – "Skylab Team Visit to Australia – Trip Report" October 10, 1979

Skylab reentry – "Skylab Mission Report – The Final Days" – August 1979

Skylab Reentry (1979) World Impact

Skylab Debris Documentation

Skylab Debris Documentation (II)

Skylab Debris Documentation (III)

Box 31

Skylab Reentry

Skylab Reentry – Toy rocket rendezvous proposal before descent

Skylab Reentry and Orbital Debris Studies

"NASA Orbital Decay Reentry Debris

BMI Report: "A Review of NASA Orbital Decay Reentry Debris Hazard"

Skylab Anniversaries

Skylab 25th Anniversary

Skylab 30th anniv

Box 32

Skylab Reentry

Skylab Reentry Meeting 10/18/72

Skylab Reentry – Recommended Skylab Reentry Plan 1979

Skylab Reentry – Public Affairs 1978

Skylab, Apollo Applications Program (AAP)

Apollo Applications Options

AAP FY1968 and FY1969 Alternatives

AAP Costs and Launch Schedule

Box 33

Skylab, Apollo Applications Program (AAP)

AAP Experiments

ATM Flight Schedule and AAP Land Landing

AAP Misc Documentation

AAP BoB Reports

Skylab Mission Commentary

Skylab Air-to-Ground

Skylab Air to Ground (II)

Box 34

Skylab Reports

Skylab Program Reports & Presentations (I)

Skylab Program Reports & Presentations (II)

Skylab Earth Resources Reports

Skylab Crew Debriefings

Skylab 2 Crew Debriefing

Box 35

Skylab 4 Crew Debriefing Part 1

Skylab 4 Crew Debriefing Part 2

Skylab 4 Experiments Debriefing

Skylab Life Sciences

Skylab Life Sciences Symposium (8/74

Skylab Life Sciences Symposium Vol2

Skylab General Files

S-IVB Workshop

Skylab – Misc. Correspondence

Box 36

Skylab General Files

Skylab Blueprints

Skylab AAS Presentations

Box 37

Skylab, Disher Chronological Files (1961-1966)

Chronological File (Mr. Disher) July, Aug, Sept, Oct, Dec, 1961

Chron File – John H. Disher January – June 1962

Chron File – John H. Disher January – June 1963

Chron File – John H. Disher July – December 1963

Chron File – John H. Disher January – June 1964

Chron File John H. Disher July – December 1964

Chron File John H. Disher January – June 1965

Box 38

Skylab, Disher Chronological Files (1965-1968)

Chron File John H. Disher July-December 1965

January – June 1966

July - December 1966

John H. Disher Chron File Jan-Mar 1967

John H. Disher Chron April-May 1967

John H. Disher Chron File June – July 1967

John H. Disher Chron File August & September 1967

John H. Disher Chron File October & November 1967

J.H. Disher Chron Copies Dec 1967 Jan 1968

Box 39

Skylab, Disher Chronological Files (1968-1969)

J.H. Disher Chron Copies Feb March 1968

J.H. Disher Chron CYS April – May 1968

J.H. Disher Chron CYS June – July 1968

J.H. Disher – Chron CYS – August Sept 1968

J.H. Disher Chron CYS – Oct Nov 1968

J.H. Disher Chron CYS Dec 1968 Jan 1969

Skylab Chronological Files (1969)

ML + MLD Chron CYS Feb thru April 1969

Box 40

Skylab Chronological Files (1969-1972)

ML & MLD Chron CYS. May thru 1969

ML & MLD Chron Copies August – October 1969

ML & MLD Chron CYS. November – December 1969

ML Chron Files (1970-1972)

ML Chron Files (1970-1972) (II)

ML & MLD Chron Copies – September October 1971

ML & MLD Chron CYS – January thru March 1972

Box 41

Skylab Chronological Files (1972-1974)

ML & MLD Chron Copies – July Sept – 1972

ML Chron File November – December 1972

ML Chron File Jan – Feb 1973

ML Chron File March – April 1973

ML & MLD Chron Files – Jan Mar – 1973

ML & MLD Chron Files Jan Mar 1974

Box 42

Skylab Chronological Files (1974)

ML Chron January 1974

Skylab, Disher Files

Apollo Program Reports and Documentation from John Disher Files

Box 43

Skylab, Disher Apollo Applications Program (AAP) Files

NASA-Industry Conferences (GSFC)

Technical Liaison Group

Preliminary PDP for SA-7 through SA-10 Payloads

Analysis of EO Program in support of MLL 1963

Saturn Launch Vehicle - Checkout Time Review 1964

Pre-flight static testing of the Apollo spacecraft propulsion systems 1964

Box 44

Skylab, Disher Apollo Applications Program (AAP) Files

MSFC Trips 1/3 - 4/64 Disher files

Skylab Group Achievement Awards 1975

Donlan Committee 1968

Alternate Approach to AAP

Contamination

Configuration Management

Box 45

Skylab Costs

Cost Reduction Task Force Part 2 1968

Cost Reduction Task Force Part 3 1968

Box 46

Skylab Costs

Skylab Costs

Cost Reduction

Cost Reduction Task Force 1968

MSC AA Briefing – Nov 2, 1965

Cost Reduction Reports - North American Rockwell and Grumman

Box 47

Skylab, Apollo Applications Program (AAP)

CSM/LM Subgroup of Baseline Task Force

Design Certification Reviews

Docking Ring & Probe Assembly (DRPA)

General Management Reviews

Box 48

Skylab, Apollo Applications Program (AAP)

Land Landing

LEM

Long Range Plans

MSF Management Council Reviews 1969-1970

MSF Management Council Reviews 1970-1973

Post-Apollo Advisory Group (Thompson Committee)

Skylab General Files

Molecular Sieve Skylab Safety Analysis Report Skylab Public Affairs Info (Pomeroy)

Box 49

Skylab General Files

Skylab – A Weight and Performance Report SL Presentation to ASEB – 3/31/71 Skylab Directives 1967-1973 Skylab Review at MSFC 1970-1971

Box 50

Skylab Meetings and Presentations

Skylab Executive Meetings 1970-1973 Various Skylab Presentations 1969-1972

Box 51

Skylab General Files

SL-1 Anomaly Skylab TV

Skylab B Space Station

Skylab B

Skylab B Planning

Skylab, Apollo Applications Program (AAP)

Space Council (1972)

204 Impact 1967

John Disher Files – AAP reviews and presentations to Adm. Paine 1965-1969

Box 52

Skylab Reentry

John Disher Files – Skylab Orbital Debris Corr. 1971-1975

Skylab Reentry – Pegasus exercise 1978

Skylab reentry – HEAO-A exercise March 1979

Skylab Reentry – Teleoperator Retrieval System (TRS)

Skylab Reentry – His, LONs and Maps 1979

Box 53

Skylab Reentry

Skylab Reentry – Briefings, Presentations, and Correspondence 1970-1980

Skylab Reentry – Pennsylvania State University Contract 1978-1979

Skylab reentry – NASA coordination with FAA 1979

Box 54

Skylab Reentry

Skylab reentry – NORAD support to NASA – 1978

Skylab reentry – NORAD support to NASA – 1979

Skylab reentry – Articles on sunspot activity 1977-1979

NASA HQ Archives Program 300 E St SW Washington, DC 20546 hq-histinfo@nasa.gov

Sunspots & Skylab Decay – vol. 2 (outside)

Skylab reentry – Frosch testimony before House Subcommittee on Gov. Activities + Transp. – Q+A 1978-1979

Skylab reentry – Congressional testimony and background material 1978-1979

Box 55

Skylab Reentry

 $Skylab\ Reentry-Pre-impact-Misc.\ correspondence\ about\ Skylab\ reentry\ scenarios,\ updates+environmental\ impact\ 1978-1979$

Skylab reentry – "SAFE" Drag Modulation 1969-1978

Skylab reentry – Hazard calculations 1977-1979

Log of Footprint Probability Plots - Skylab